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# BOROUGH OF SCARBOROUGH

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH

for the year 1959

by

W. G. EVANS

M.A. M.B. B.Chir. M.R.C.S. L.R.C.P. D.P.H.

including

ANNUAL REPORT

of the Chief Public Health Inspector

John Pester

M.A.P.H.I.







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BOROUGH OF SCARBOROUGH  
PUBLIC HEALTH DEPARTMENT

Staff

Medical Officer of Health	)	
District Medical Officer	)	
(No. 10 District of the	)	DR. W. G. EVANS, M. A.,
North Riding County	)	M. B., B. Chir., M. R. C. S.
Council) and	)	L. R. C. P., D. P. H.
Divisional School Medical	)	
Officer	)	
Deputy Medical Officer	)	
of Health	)	ELIZABETH R. CAMERON,
Assistant School Medical	)	M. B., Ch. B., D. P. H.
Officer	)	
Chief Public Health and	)	
Meat and Food Inspector	)	JOHN PESTER, M. A. P. H. I.
Public Health and	)	C. HARRISON, M. A. P. H. I.
Meat and Food Inspectors	)	J. EDMUNDS, Cert. S. I. B.
	)	A. MORGAN, M. A. P. H. I.
	)	N. THORPE, M. A. P. H. I.
Superintendent, Medical	)	
Baths and Public	)	T. W. WILD, M. C. S. P.
Slipper Baths	)	
Chief Clerk	...	... WILLIAM C. TOFT.

In the Borough, the following Committees are concerned with matters of Public Health, viz:-

The Health Committee.

The Housing Committee.

The Local Area Health Sub-Committee for No. 10 District of the North Riding County Council. On this Committee Scarborough Borough Council is represented by five of the Council's Members.

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Health Department,  
Town Hall,  
Scarborough.

August 1960.

Mr. Mayor, Miss Brewis and Gentlemen,

I beg to present my Annual Report for the year 1959.

I regret that once again I have to draw attention to a fall in population, though this year's decrease (20) is the smallest for some years. The excess of deaths over live births was 89 and the number of emigrants was approximately 75. It is therefore apparent that the number of immigrants was much greater than usual.

These figures might suggest that superficially at least the situation is improving. Other figures, i.e. the marriage rate and the unemployment figures indicate that fundamentally there is no improvement. The former figure remains at about half the figure for the country as a whole. This is partly due to the fact that the proportion of the population reaching marriageable age in Scarborough is lower than that reaching it in the population of the country as a whole. It also suggests that young people are leaving the town in search of training and work before they marry and settle permanently elsewhere.

Another aspect of this problem is presented by the aged in Scarborough. The numbers assisted by the Health Department during the last 6 years have increased nearly three fold and the indications are that they will continue to increase.

Recent research indicates that many old people have remediable defects long before they present themselves for treatment. One answer to this problem would seem to lie in getting these defects dealt with before

they became so serious in their effects that the treatment involves long periods in hospital and convalescence. The general practitioner immediately comes to mind as the person on whom this work should devolve. It is questionable, however whether many of them would have the time to carry out these extensive examinations.

Experiments are in progress with various types of clinic, some on the lines of Infant Welfare Clinics. Most of them show promise, but there are difficulties to be overcome.

The gradually increasing work of the Department in a building which does not permit of economical enlargement has led to difficult working conditions for all the staff. I am glad to acknowledge their loyalty and hard work by which these difficulties have been overcome for the time being at least.

I also acknowledge gratefully the co-operation of all departments of the Council and of the Committee.

I am,

Mr. Mayor, Miss Brewis & Gentlemen,

Your obedient servant,

W. G. EVANS,  
M. A., M. B., B. Chir., M. R. C. S.,  
L. R. C. P., D. P. H.

Medical Officer of  
Health.



## BOROUGH OF SCARBOROUGH

### ANNUAL REPORT FOR THE YEAR ENDED 31st DECEMBER, 1959

#### Statistics and Social Conditions

The following is a summary of the statistics and social conditions:-

Marriages	...	...	...	...	331
Marriage rate per 1,000 population	...				7.7
" " England and Wales	...				15.0
Number of inhabited houses, including flats (December, 1959)	...				13,466.
" " uninhabited houses at 31st December, 1959	...				494
Rateable value at 31st December, 1959	...				£871,863
Estimated sum represented by a penny rate					£3,468
Number of new flats built by the Corporation	...				35
" " " houses and flats erected privately	...				70
" " " flats, by conversion, privately					52
Hours of bright sunshine (On the 6th July, 1959, 15.5 hours bright sunshine were recorded)	...				1618.6
Total rainfall	...	...	...		23.02 ins.
Prevailing wind	...	...	...		South-West

#### Unemployment

Maximum total on the Unemployment Register was in January 1959 when the figures were as follows:-

<u>Males</u>		<u>Females</u>	
Wholly Unemployed	... 1148	Wholly Unemployed	... 267
Temporarily stopped	... 109	Temporarily stopped	... 39
Total	<u>1257</u>	Total	<u>306</u>

# Vital Statistics

Year	Population	Births Live and Still	Live Birth Rate per 1,000 pop. adjusted	Deaths	Rate per 1,000 pop. adjusted	TOTAL Infant Deaths	Rate per 1,000 Live Births	Stillbirths	Rate per 1,000 Total Births
1959	43,160	587	14.0	659	12.0	16	28.07	17	28.96
1958	43,180	598	15.6	764	14.1	9	15.4	14	23.4
1957	43,510	583	15.0	657	12.2	14	24.7	18	30.8
1956	43,920	542	13.9	669	12.33	13	24.5	13	23.98
England and Wales (provisional) 1959		-	16.5	-	11.6	-	22.0	-	20.7

## Births

### Total Births

	Live		Total	Still		Total	GRAND TOTAL
	Male	Female		Male	Female		
Legitimate	268	261	529	9	6	15	544
Illegitimate	25	16	41	1	1	2	43
	293	277	570	10	7	17	587

Illegitimate live births per cent of  
total live births                      ...                      ...                      7.19

### Infant Mortality Rates

Total infant deaths per 1000 total live births... 28.07

Legitimate infant deaths per 1000  
legitimate live births                      ...                      ...                      28.30

Illegitimate infant deaths per 1000 illegitimate  
live births                      ...                      ...                      24.40

Neo-natal Mortality Rate (death under  
4 weeks per 1000 total live births)                      ...                      22.80

Early Neo-natal Mortality Rate (death under  
1 week per 1000 total live births)                      ...                      22.80

Perinatal Mortality Rate (stillbirths and  
deaths under 1 week combined per 1000  
total live and stillbirths)                      ...                      51.10

Maternal Mortality (including abortion)  
Number of deaths                      Nil  
Rate per 1000 total live and stillbirths                      ...                      Nil

Eight hundred and sixty seven births took place in the Borough in 1959, (compared with 878 in 1958). Of the 867 births, 587 related to Borough residents (compared with 598 in 1958).

Of the total births in Scarborough to residents, 139 were born at home, 411 in hospital (70%) and 28 in private nursing homes. 9 were born away from Scarborough.

## Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths from all causes	307	352	659



Causes of Death	Males - Age Groups								
	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75-84	85-90
Tuberculosis respiratory	-	-	-	-	2	2	1	-	-
" other	-	-	-	-	-	-	-	-	-
Syphilitic Disease	-	-	-	-	-	-	-	-	-
Congenital Malformation	2	-	-	-	-	-	-	-	-
Malignant neoplasm stomach	-	-	-	-	1	2	3	2	1
" " lung bronchus	-	-	-	-	-	11	6	4	-
" " breast	-	-	-	-	-	-	-	-	-
" " uterus	-	-	-	-	-	-	-	-	-
Other malignant and lymphatic neoplasms	-	1	-	-	1	6	11	10	-
Leukaemia, Alaukaemia	-	-	-	-	-	-	-	1	-
Infective and Parasitic Diseases	-	-	-	-	-	2	-	-	-
Vascular lesions of nervous system	-	-	-	-	-	6	11	10	4
Coronary disease, angina	-	-	-	-	-	23	39	23	3
Hypertension with heart disease	-	-	-	-	-	3	-	-	-
Other heart diseases	-	-	-	-	-	5	15	22	6
Other circulatory diseases	-	-	-	-	-	-	1	3	-
Influenza	-	-	-	-	-	2	2	1	-
Pneumonia	1	-	-	-	-	4	2	1	-
Bronchitis	-	-	-	-	2	1	6	2	1
Gastritis, Enteritis	-	-	-	-	-	-	1	-	-
Other diseases of respiratory system	-	-	-	-	-	1	1	-	-
Ulcer of stomach and duodenum	-	-	-	-	-	2	2	-	-
Nephritis and Nephrosis	-	-	-	-	-	1	-	2	1
Hyperplasia of prostate	-	-	-	-	-	-	3	1	1
Other defined and ill-defined diseases	3	1	-	-	-	2	2	1	-
Motor Accidents	-	-	-	-	-	-	1	-	-
All Accidents (other than motor)	1	-	1	-	-	-	1	3	-
Suicide	-	-	-	-	1	-	1	-	-
Diabetes	-	-	-	-	-	-	1	-	-
TOTAL	7	2	1	-	7	73	110	86	17

Females - Age Groups												
0+	TOTAL	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75-84	85-90	90+	TOTAL
	5	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	1	-	-	1
	-	-	-	-	-	-	1	1	1	-	-	3
	2	2	-	-	-	-	-	-	-	-	-	2
	9	-	-	-	-	1	-	4	2	-	-	7
	21	-	-	-	-	-	4	1	-	-	-	5
	-	-	-	-	-	-	5	1	2	1	-	9
	-	-	-	-	-	-	2	1	-	-	-	3
	29	-	-	-	-	1	14	8	6	-	2	31
	1	-	-	-	-	-	1	-	1	1	-	3
	2	-	-	-	-	-	1	-	-	-	-	1
	31	-	-	-	-	1	7	20	24	6	4	62
	88	-	-	-	-	-	7	25	18	5	-	55
	3	-	-	-	-	-	-	3	3	-	-	6
2	50	-	-	-	-	-	2	15	43	20	13	93
	4	-	-	-	-	-	2	3	5	1	-	11
	5	-	-	-	-	-	-	1	4	-	-	5
1	9	-	-	-	-	-	-	6	2	-	-	8
	12	-	-	-	-	-	1	1	4	-	-	6
	1	-	-	-	-	-	1	-	1	-	-	2
	2	-	-	-	-	-	2	-	-	-	-	2
	4	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	1	-	-	-	-	1
	5	-	-	-	-	-	-	-	-	-	-	-
	9	7	-	-	-	1	6	5	3	2	2	26
	1	-	-	-	-	-	-	-	-	1	-	1
1	7	-	-	-	-	-	2	1	1	2	1	7
	2	-	-	-	-	1	-	1	-	-	-	2
	1	-	-	-	-	-	-	-	-	-	-	-
4	307	9	-	-	-	5	59	97	121	39	22	352



## Inquests

The following table shows the causes of death and the age groups of the persons upon whom inquests were held.

	0-1	1-4	5-14	15-24	25-44	45-64	65+	Total
Suicide	-	-	-	-	1	2	3	6
Falls at home	-	-	-	-	-	1	6	7
Road Traffic Accidents	-	-	1	3	-	1	1	6
Drowning	-	-	-	1	-	1	-	2
Others	1	-	1	-	1	4	3	10
TOTALS	1	-	2	4	2	9	13	31

The Borough Coroner held 31 inquests in 1959 relating to deaths of 16 residents, 5 visitors and 10 non-residents. 66 Deaths were certified by the Coroner, after post-mortem, without inquest.

In the above table the group of 10 cases classified as "others" are cases which were proved to be due to natural causes only after inquests. Falls at home continue to be relatively frequent as causes of death. The emphasis on this point in Home Safety propaganda is obviously necessary, but one wonders whether it is reaching the elderly people at whom it is principally directed.

## Infant Mortality

Of the 16 infant deaths, 13 did not survive the

first month of life. The sub-joined Table gives details of the deaths.

Cause	Under one month	One month to one year	TOTAL
Atelectasis	1	-	1
Gastro-enteritis	-	1	1
Broncho-pneumonia	1	1	2
Suffocation (Accidental)	-	1	1
Prematurity	7	-	7
Asphyxia	1	-	1
Congenital defects ) and other causes )	3	-	3
TOTALS	13	3	16

This year's figure is disappointingly high. The three cases occurring in infants over the age of one month should, strictly speaking, be classed as "avoidable".

As usual prematurity accounts for a high proportion of those under one month.

In considering Infant Deaths, one must also consider stillbirths, which are obviously closely related both in regard to their cause and possible methods of prevention.

Following the publication of the Cranbrook report on the Maternity Services, meetings were held with the Hospital Maternity department. After careful consideration, no changes in the local service were considered necessary.



## Infectious Diseases

Notifications of infectious diseases received during 1959 and the previous 3 years are as follows:-

	1959	1958	1957	1956
Scarlet Fever	38	14	15	18
Whooping Cough	10	50	50	121
Measles	265	693	271	69
Dysentery	8	-	-	27
Erysipelas	1	1	1	3
Meningococcal infection	-	1	-	1
Puerperal Pyrexia	8	9	9	8
Pneumonia	24	19	18	14
Food Poisoning	18	2	15	3
Pulmonary Tuberculosis	6	21	9	20
Non-Pulmonary Tuberculosis	1	2	-	2
Paratyphoid	-	1	-	-
Infantile Paralysis	-	1	* 1	-
Acute Encephalitis	1	-	-	-
Malaria	-	1	-	-

\* = Visitor

This table shows that 1959 follows, in general, the pattern of previous years.

### Food Poisoning

Eighteen cases of food poisoning were notified. The agents causing the disease were identified as (a) Staphylococcal Toxin, (b) Salmonella Typhi-Murium, and (c) Salmonella infection - source unknown.

Food poisoning is undoubtedly more prevalent than indicated by the number of notifications and in general the number of outbreaks seems to bear a direct relationship to the temperature.

## Tuberculosis

There were 5 deaths from pulmonary tuberculosis during the year and 6 new cases were notified compared with 21 in 1958.

The Mass Radiography Unit paid its annual visit in the Autumn and the following table, supplied by the Medical Director, shows the results of its work. The Unit was located at Ebenezer Baptist Church, Columbus Ravine, Scarborough, during October 1959. In addition a session was held at Eastfield Clinic on Monday, 28th September, 1959.

Group	Summary						
	Attendances		Referred to Chest Clinic			Other abnormalities	No significant abnormality
	Miniature Films	Large Films	Active P.P.P.T.	Inactive P.P.P.T.	Bronchial Carcinoma		
Hospital Staff							
Nursing	48	-	-	-	-	-	-
Other	114	1	-	-	-	-	1
Convalescent patients	13	-	-	-	-	-	-
Local Government Staff							
Nurses	6	-	-	-	-	-	-
Teachers	76	1	-	-	-	1	-
Police	22	-	-	-	-	-	-
Others	124	2	-	-	-	1	1
Civil Servants and Nationalised Industries	131	5	-	-	-	1	4
Scarborough High School Scholars	85	3	-	-	-	3	-
Sundry Firms	415	6	-	-	-	1	5
Public Sessions	1845	43	-	1	1	25	16
Totals	2879	61	-	1	1	32	27



## Immunisation and Vaccination

### (a) Smallpox

Records relating to the vaccination of 242 residents and the re-vaccination of 57 residents were received during the year. Of the 242 primary vaccinations, 174 related to children under 1 year of age.

This last figure is the important one as far as the community is concerned. The other figures refer to people going abroad. It means, in effect, that only about a third of the babies born last year were protected against smallpox. This is the usual proportion and well below what is desirable in these days of fast travel to and from all parts of the world.

### (b) Poliomyelitis

During the year, vaccination against poliomyelitis was extended to persons born in the years 1933 to 1959 and to expectant mothers.

Work in connection with the polio. vaccination scheme during the year is set out in the following table:-

#### Injections during 1959

	1st only	2nd only	Two injections (1st & 2nd)	3rd injection
Pre-school children	12	100	763	1038
School children	18	111	1684	3612
Expectant Mothers	6	7	188	60
Others (Hospital staff, Ambulance staff, Doctors & their households)	8	7	1802	370
<b>Totals</b>	44	225	4437	5080

Since the commencement of the scheme in 1956 a total of 10,821 persons have received two doses and



5916 of these received a third dose, up to the 31st December, 1959, and the total number of injections given is 27,558, of which 3881 were given by private doctors.

(c) Diphtheria, Whooping Cough, Tetanus

The following table sets out information as to numbers who completed immunisation viz:

Diphtheria	Diphtheria, Whooping Cough, & Tetanus.	Diphtheria & Whooping Cough.	Whooping Cough,	Booster doses
81	182	110	60	109

MISCELLANEOUS

(1) Medical and Slipper Baths +

Report by the Superintendent for 1959

During the year under review, 2,471 Turkish Baths and 9,210 Slipper Baths have been given and 6,959 medical treatments of physiotherapy and hydrotherapy administered to patients referred by medical practitioners and consultants. Treatment has been administered to men, women and children from all walks of life, but the bulk of the work done being concerned with the diseases of degeneration, the average age of patients is somewhat advanced. Local medical practitioners and consultants, and those of surrounding districts are giving the Establishment an encouraging measure of support, and several show quite an exceptional interest in the modern physiotherapeutic techniques.

During the summer season most of the patients attending are visitors, either coming to Scarborough especially for intensive treatment, or being suddenly afflicted whilst on holiday, are sent for immediate treatment.

From the general increase in attendance over the last four years, it would appear that there is a grow-

ing number of people who elect to have treatment outside the provisions of the National Health Service.

### Yearly Figures of Attendance

Physiotherapy ...	...	...	6365
Hydrotherapy ...	...	...	179
Clinic U.V.R. ...	...	...	515
Turkish Baths ...	...	...	2471
Slipper Baths ...	...	...	9210
Total			<u>18,740</u>

### Summary of Principal Cases Treated

Diseases of Rheumatic Aetiology	1019
" " Respiratory System...	15
" " Circulatory System...	24
" " Cerebro Spinal System	20
Herniation of Nucleus Pulposus...	56
Soft Tissue Injuries ...	89
Fractures and other bony injuries	13
Total	<u>1,236</u>

### Summary of Treatments Given

Electro therapy ...	2919
Ultra Short Wave Diathermy ...	2516
Massage & Exercises ...	1520
Manipulation & Traction ...	281
Wax Baths ...	86
Hydrotherapy ...	78
Ultra Violet Radiation ...	612
Total	<u>8,012</u>

### (2) Water Supplies

The Borough and Water Engineer kindly prepared



the following account for inclusion in this Annual Report:

Pumping Records

Water Pumped (million gallons)  
at Irton, at Cayton Bay: Total

During year ended  
31.12.58:

(water pumped at  
Irton includes  
11½ million galls.  
used in filter  
washing)

696	195	891
-----	-----	-----

During year ended  
31.12.59:

(water pumped at  
Irton includes  
12 million galls.  
used in filter  
washing)

718	196	914
-----	-----	-----

Average annual total over 10 year period 1949-58 920

The quantity of water pumped during the three summer months of June, July and August 1959 was 302 million galls., compared with the average of 296 million galls. for the corresponding period over the previous ten years.

Bacteriological Tests

A total of 367 tests have been made on samples from the distribution system (mostly from consumer taps) for bacteriological examination, including 2 in which re-tests were considered advisable, but in no case was there any indication of the water supplied being other than entirely wholesome.

Samples were also taken of the raw water at the Cayton Bay, Osgodby and Irton Works, and from the filters at Irton. The raw water at Cayton Bay continues to be of such a high standard of purity that filtration

is unnecessary.

Scarborough water does not show plumbo-solvent properties.

### Mains laid

A total of approx. 1420 yds. of small dia. mains have been laid. Of this total 390 yds. was for replacement of old 2" dia. mains, and the remainder was almost entirely to serve new development. 200 yds. of 9" dia. pipe have also been laid to complete the new main linking Eastfield housing estate to the Osgodby service reservoir, and 80 yds. of 12" dia. trunk main were re-aligned in connection with development of the industrial site at Queen Margaret's Road.

### New connections

Connections to the public mains have been provided to serve a total of 170 houses and flats and 8 other premises.

### Swimming Pools

The Corporation operate two open-air swimming pools which are in use each season between Whitsuntide and mid-September.

The South Bay Pool has a capacity of approximately 2 million galls. and a surface area of 47,000 sq.ft. The main pool has a depth varying between 3 ft. and 6 ft. with a pit 15 ft. deep below the high diving stage. There are two independent shallow pools for children.

The North Bay Pool has a capacity of approx. 0.4 million gallons and a surface area of 17,000 sq.ft. The main pool has a depth varying from 3 ft. to 7ft.6ins. below the diving boards. A shallow area for children is partially separated from the main pool by one of the three islands in the pool.

The water in both pools is continuously filtered, aerated and chlorinated, the average rate of circulation



being 70,000 gallons/hr. at the North Bay Pool and 90,000 gallons/hr. at the South Bay Pool. At the North Bay Pool, where the bathing load often reaches 3,000 bathers per day in fine weather, break-point chlorination is used to maintain a residual of approximately 0.4 p.p.m. at the outlet from the pool. At the South Bay Pool, where the bathing load rarely exceeds 2,000 bathers per day, marginal chlorination only is used.

At the North Bay Pool an ozone plant is also in operation and gas fired boilers are used when necessary to keep the water at not less than 65°F.

The South Bay Pool is initially filled at the beginning of the season direct from the sea and additional water is added as required also direct from the sea. The North Bay Pool is initially filled with fresh water and additional water is added as required from the sea via a sedimentation tank.

In the 1959 season samples were taken for bacteriological examination at monthly intervals. On each occasion samples were taken from three points in each pool and the reports on all these samples were entirely satisfactory.

### (3) Housing

Thirty-five new flats were built by the Corporation during 1959 and 70 new houses and flats were built by private enterprise. In addition 52 new flats were developed by private enterprise by conversion during the year.

### (4) Laboratory Facilities

The Public Health Laboratory Service at Hull provides laboratory services for the Health Department, submitting reports on pathological specimens, samples of milk, ice-cream and water.

### (5) Byelaws

During the year the Borough Council made a Byelaw in respect of "Dogs fouling footways".



(6) National Assistance Act, 1948 - Section 47

It was not necessary during the year to implement this section, which relates to the compulsory removal to hospital or other institution of persons not receiving proper care and attention in their own homes.

(7) National Assistance Act, 1948 - Section 50

Arrangements were made under this section on behalf of the Borough Council for the burial of three elderly persons for whom no other arrangements had been made for burial.

National Health Service Act, 1946

The following services are provided in the Borough by the North Riding of Yorkshire County Council as the Local Health Authority, viz:-

Name of Clinic	Place where held	Day and Time of Meeting
<b>ANTE-NATAL CLINICS</b>		
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday and Friday weekly, 1.30 p.m.
"	Westway, Eastfield	2nd and 4th Tuesday in each month, 2 p.m.
<b>POST-NATAL CLINIC</b>		
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday and Friday weekly, 1.30 p.m.
<b>INFANT WELFARE CENTRES</b>		
Scarborough	Roscoe Rooms, Roscoe Street	Monday and Thursday weekly, 1.30 p.m.
"	Westway, Eastfield	Monday and Wednesday weekly, 2 p.m.
<b>ORTHOPAEDIC CLINIC</b>		
Scarborough	The Old Hospital, Friarsway	Monthly by appointment
<b>DIPHTHERIA IMMUNISATION CLINICS</b>		
Scarborough	Roscoe Rooms, Roscoe Street	2nd and 4th Tuesday in each month, 10 a.m.
"	Westway, Eastfield	1st Tuesday in each month, 10.30 a.m.
<b>TODDLERS' CLINIC</b>		
Scarborough	Roscoe Rooms, Roscoe Street	Thursday weekly, 9.30 a.m.

Name of Clinic	Place where held	Day and Time of Meeting
<u>SCHOOL HEALTH SERVICE</u>		
MINOR AILMENTS CLINICS		
Scarborough	Old Hospital, Friarsway	Monday to Saturday 9 a.m. to 12 noon.
"	Northstead School	Wednesday weekly, 9.30 a.m. to 12 noon.
"	Hinderwell School, Seamer Road	Thursday weekly, 9.30 a.m. to 12 noon.
"	Westway, Eastfield	Wednesday morning, weekly.
DOCTORS' SPECIAL SESSIONS		
Scarborough	Old Hospital, Friarsway	Monday weekly, 9 a.m. to 12 noon, and Saturday weekly, 9 a.m. to 12 noon.
OPHTHALMIC CLINIC		
Scarborough	Old Hospital, Friarsway	Monday weekly by appointment only. 10.30 a.m.
CHILD GUIDANCE CLINIC		
Scarborough	Old Hospital, Friarsway	Wednesday weekly, by appointment only.
DENTAL CLINICS		
Scarborough	Old Hospital, Friarsway	Monday to Friday by appointment only.
"	Westway Clinic, Eastfield	Wednesday weekly by appointment only.
SPEECH CLINIC		
Scarborough	Old Hospital, Friarsway	Tuesday to Friday by appointment.
"	Westway Clinic, Eastfield	Wednesday morning. by appointment.
REMEDIAL EXERCISES		
Scarborough	Old Hospital, Friarsway	Tuesday and Friday weekly, 9 a.m. to 12 noon.
"	Westway Clinic, Eastfield	Thursday afternoon by appointment.
EAR, NOSE AND THROAT CLINIC		
Scarborough	Old Hospital, Friarsway	First Wednesday each month, 10 a.m.

N.B. Bank Holidays excepted in all cases.



## Domiciliary Midwifery and Home Nursing

Seven nurses were employed full-time and three part-time in the Borough by the County Council on Home Nursing duties. Two whole-time midwives and one combined duties nurse (i.e. midwifery and home nursing) were also employed full-time.

## Health Visiting

Six whole-time Health Visitors/School Nurses operate in the Borough, their duties including visiting children from the age of 2 weeks until 15 years of age. A steadily increasing proportion of their time is spent in the care of the aged. In addition they attend the various clinics, follow-up notifications of infectious diseases, investigate social conditions relating to applications for service of Home helps, boarding out of children or adoption of children. A nurse is also employed part-time for the domicilliary visiting of diabetic patients.

There is also a specially experienced Health Visitor provided for the visitation at home of tuberculosis patients. This Health Visitor also undertakes duty at the Chest Clinics.

## Home Help Service

Home helps are available (on application supported by medical evidence) to render temporary assistance in the homes of applicants in the following categories, viz:-

- (i) Women having domicilliary confinement;
- (ii) Persons requiring help because of sickness or pregnancy of housewife or her absence in hospital;
- (iii) Other cases of acute illness, particularly of children, where there is a number of healthy children to be cared for; and
- (iv) Aged persons or chronic sick persons who are unable to obtain admission to hospital.

The number of cases assisted has more than doubled during the last 6 years. Unfortunately, as is inevitable in a seaside resort, staff is always a difficulty. We cannot compete with Hotels, boarding houses and cafes etc., during the season. The result is that demand is nearly always ahead of supply.

In the financial year ending 31st March 1960, 240 cases were assisted. Of these 200 were aged people.

It is often said that bed shortage in maternity units can be relieved by home confinements to which Domestic helps are allotted. The difficulty here is that when such a case is booked, the Home Help must leave 5 or 6 other cases, mostly old folk for about 2 weeks. This means usually that the unlucky ones must make do with reduced hours or even go without for that time..

Since the inception of the National Health Service, the Home Help has gradually assumed a position of considerable importance in the pattern of social services. Her importance is still increasing. In view of this it is perhaps surprising that efforts to codify her duties and establish training courses have generally failed. We still rely, in most authorities, on women who have been trained by their mothers and learnt the job the hard way.

The work of home helps is physically arduous and often has to be done under unsatisfactory conditions. The attitude of the recipients of help is often such as to try the patience of the most equable temperament. Fortunately we still find women willing to do this work. They presumably find more than material reward in it.

#### Ambulance Service

An Ambulance Depot (open day and night) is maintained at Dean Road, Scarborough, where Ambulance Service facilities are available on request by Hospital Medical Staff, General Practitioners, Police Officers



and, in cases of sudden emergency, members of the public.

#### After-care of Tuberculosis and other Illnesses

By arrangement, the Scarborough and District Council of Social Service provides, on behalf of the North Riding County Council, after-care facilities for tuberculosis patients as well also for those suffering from other illnesses.

Additional bedding, clothing, etc., can be provided and loan of sick room equipment obtained, on recommendations by doctors and/or district nurses.

#### Blood Transfusion Sessions

Roscoe Rooms Clinic is made available for use by the National Blood Transfusion Service during the year. During 1959 sessions were held on 20 days.

#### Family Planning Association

The Scarborough Family Planning Clinic hold sessions at Roscoe Clinic on the first two and the last Thursday evenings in each month. The premises are made available to the Association by the County Council.



Annual Report of the Chief Public Health Inspector  
for the year 1959

I have pleasure in submitting my fifth Annual Report on the work of the Public Health Inspectors.

The year saw some staff changes, Messrs.H.Trinick and A.Milner leaving the Department in February on obtaining other appointments. Mr.J.Edmunds (Bolton) and Mr.A.Morgan (Hull) were appointed and commenced duty on 1st April. Mr.N.Thorpe (Stockport) was appointed in September, to complete the establishment of Inspectors.

Routine work proceeded during the year, the following report indicating the attention given to the many aspects of environmental hygiene dealt with.

In October, the Coastal Food Factory, processing waste food for pigs, closed down. These premises had necessitated considerable attention by the Department for many years.

The three basement bakehouses in the Borough were surveyed for quinquennial licences, and the Council agreed to their continuance.

Summary of Inspections made of various premises  
during 1959

				<u>Number of</u> <u>visits</u>
Accumulations	...	...	...	98
Animals and Birds	...	...	...	31
Cinemas, etc.	...	...	...	15
Common Lodging Houses	...	...	...	30
Drains (choked or defective)	...	...	...	297
Dirty or verminous premises	...	...	...	85
Factories (with mechanical power)	...	...	...	458
" (without mechanical power)	...	...	...	52
Houses (for repair and other unsatisfactory conditions under Health and Housing legislation)				674
Infectious Disease	...	...	...	78
Interviews with owners, builders, etc.	...	...	...	569

			<u>Number of visits</u>
Merchandise Marks Act	...	...	453
Miscellaneous matters	...	...	433
Offensive smells	...	...	161
Offensive trades	...	...	109
Overcrowding	...	...	9
Pavings - Yards and Passages		...	298
Piggeries and Stables	....	...	70
Rag Flock Act	...	...	11
Shipping and Fish Piers	...	...	83
Shops Act (sanitary arrangements)	...		329
Smoke observations	...	...	31
Boilerhouse &c. inspections		...	57
Tents, vans and sheds	...	...	8
Vermin - Rats and Mice (special investigations)			200
" - Other than Rats and Mice			41
Waste Food Order	....	...	65
Water Supply	...	...	11
Number of general complaints received and investigated	...	...	288
Number of drains tested	...	...	86
Number of disinfections after infectious disease	...	...	32 premises
Number of disinfestations of verminous premises	...	...	42 premises

### Notices Served

Statutory Notices (Public Health Act, 1936)	4
Informal Notices (Public Health Act, 1936)	236
" " (Factories Act, 1937)	28
" " (Prevention of Damage by Pests Act, 1949)	14
" " (Clean Air Act) ...	8

Summary of work done to House Property after the  
Service of Notices under Public Health Act or  
Prevention of Damage by Pests Act

Accumulations removed	...	...	...	9
Dirty premises cleansed	...	...	...	3
Doors or windows repaired or renewed	...	...	...	14
Drains cleansed, repaired or renewed	...	...	...	43
Eavesgutters or rainwater pipes cleansed, repaired or renewed	...	...	...	16
Fireplaces or chimneys repaired or renewed	...	...	...	8
House floors repaired or renewed	...	...	...	5
" roofs repaired	...	...	...	9
" walls (external) pointed or rendered	...	...	...	3
" walls (internal) or ceilings re-plastered or repaired	...	...	...	10
Miscellaneous repairs or improvements	...	...	...	18
Nuisance from keeping of animals or birds abated	...	...	...	1
Premises rat-proofed	...	...	...	12
Soil or waste pipes cleansed, repaired or renewed	...	...	...	5
W.C. compartments or fittings repaired or renewed	...	...	...	6
Yards or passages cleansed	...	...	...	39
" " " re-paved	...	...	...	141

Action in connection with Unsatisfactory Housing  
Conditions

674 Visits were made under the Housing and Public Health Acts to houses in proposed Clearance Areas, individually unfit houses (for repair, closure or demolition) and where application had been made for Improvement Grants.

The following Clearance Areas were represented to the Council and the Order submitted to the Ministry of Housing and Local Government:-

Brook Square - 15 houses  
St. Mary's Street - 6 houses



During the year there was a Public Inquiry into the West Place C.P.O. (represented in 1958). The Ministry confirmed this Order (48 houses) and also the Brook Square C.P.O.

The following is a summary of work done during the year:-

Houses considered to be unfit for habitation

No. of houses -

(a) represented in Clearance Areas or, being Council-owned properties, certified as unfit	52
(b) in respect of which individual Demolition or Closing Orders were made or undertakings to close were accepted	4
(c) repaired	45
(d) vacated as a result of outstanding Orders or undertakings	46

Houses considered to be repairable

No. of Houses -

(a) made fit by informal action	34
(b) " " " statutory "	11

Overcrowding

During the year, six cases of overcrowding were investigated and were abated.

In three instances the Corporation rehoused the families. In another case, the family left the district. The other two families, living in Corporation houses, were transferred to suitable accommodation.

One notice to abate overcrowding was served during the year.

Rent Act, 1957

No. of -

(a) applications for Certificates of Disrepair received from tenants	7
(b) notices (Form J) served on owners	7

(c) undertakings to do work (Form K) received from owners	...	...	4
(d) Certificates of Disrepair (Form L) served on owners	...	...	1

During the year, Council housing accommodation was provided in 2 cases for persons required to vacate their houses under the Rent Act, 1957.

### Food Hygiene

Routine inspection of food premises was again undertaken, and many improvements were carried out during the year.

It was not found necessary to take any statutory action.

### Summary of Different Types of Food Premises in the Borough

				Number
Bakehouses	...	...	...	39
Beer Bottling	...	...	...	2
Cafes, Restaurants and Canteens	...	...	...	160
Confectionery	...	...	...	61
(R) Dairies, other than Pasteurising Plants	...	...	...	2
(R) Pasteurising Plants	...	...	...	3
(R) Milkshops (including Depots)	...	...	...	91
(R) Fried Fish Shops	...	...	...	37
(R) Wet Fish and Shellfish Shops (including Poultry)	...	...	...	39
(R) Fish Curer	...	...	...	1
(R) Fruit and Vegetable Bottling	...	...	...	1
Greengrocers - retailers	...	...	...	67
" - wholesalers	...	...	...	7
Grocers - retailers	...	...	...	146
" - wholesalers	...	...	...	6
(R) Ice Cream Manufacturers	...	...	...	7
(R) " " Shops (retail sale)	...	...	...	193
(R) " " Depots (wholesale)	...	...	...	2
Licensed Premises	...	...	...	98

(R) Meat Shops (retail sale and registered for manufacture of sausages and/or cooked meats)	...	...	68
Soft Drinks Manufacturers	...	...	2
Sweets and Rock Makers	...	...	7
Sweet Shops (retail sale)	...	...	111
Tripe Boiling Premises and Shop (retail sale)	...	...	2
Miscellaneous (Candy Floss, Waffles, &c.)	...	...	3

(R) = Registered Premises

Work done in connection with Food Premises

(a) Number of inspections made:-

Bakehouses	...	...	122
Cafes, Restaurants and Canteens	...	...	305
Dairies and Milkshops	...	...	148
(Fried Fish Shops	...	...	45
(Wet Fish and Shell Fish Shops	...	...	77
Grocers	...	...	211
Hotels and Boarding Houses	...	...	432
Ice Cream Premises	...	...	216
Licensed Premises	...	...	46
Meat Preparation Premises and Shops	...	...	165
Other Food Premises	...	...	225

(b) Number of notices served and complied with:-

The Food Hygiene Regulations: 100 notices served.  
236 notices complied with (including notices served in 1958).

Supervision of the Milk Supply

Number of Pasteurising Plants	...	...	3
" " other Registered Dairies	...	...	2
" " Milkshops (for sale of graded bottled milk)	...	...	91
" " inspections made of above premises	...	...	148
" " notices served under the Milk and Dairies Regulations, 1949	...	...	4
" " notices complied with	...	...	2



Samples of Milk taken for Bacteriological and  
other Examinations

No. of samples taken	Designation of milk	Results
23	Tuberculin Tested	Satisfied Methylene Blue Test 22
		Failed Methylene Blue Test 1
101	Pasturised	Satisfied Phosphatase Test 98 Failed ditto 3
		Failed Methylene Blue Test 5
2	Sterilised	Satisfied Prescribed Test 2

Samples of milk were submitted for Biological examination, with the following results:-

23 samples were negative for Tuberculosis.

21 samples were negative for Brucella Abortus,  
2 from one producer being positive.

Appropriate action was taken in all cases where examination revealed any deficiency.

On our recommendation, one of the larger processing firms commenced pasteurising all the Channel Islands' milk handled at the dairy. The three processing firms in the Borough now adopt this procedure.

Food and Drugs Sampling

The following samples were taken and submitted to the Public Analyst for analysis under the Food and Drugs

Act, 1955, and the Food Orders.

Article	Number reported as		Total
	Genuine	Not Genuine	
Fish Cakes	2	-	2
Ice Cream	7	-	7
Jams	3	-	3
Lemon Juice	1	-	1
Marzipan	1	-	1
Milk	99	9	108
Self-Raising Flour	2	-	2
Soft Drinks	4	-	4
Vinegar	1	-	1
TOTALS	120	9	129

Legal action was taken in respect of four of the unsatisfactory milk samples, two producers being involved. The cases were proved and fines of £25 and £10 respectively were imposed, with costs.

The other milk deficiencies were for fat contents lower than the standard, and appropriate warnings were given to the people concerned.

The following foods were submitted to the Public Health Laboratory Service for examination for food

poisoning organisms, and were found to be satisfactory:-

Fresh Cream	-	2
Sausages	-	36
Black Puddings	-	2
Brawn	-	5
Meat Paste	-	2
Potted Meat	-	1

### Supervision of the Manufacture and Sale of Ice Cream

Seven premises are registered for the manufacture of ice cream. 216 Inspections were made of these and retail shop premises, and samples were taken to ensure compliance with Ministry standards.

#### Chemical standard (fat, milk solids and sugar)

Number of samples taken and complying with standard	... ..	7
--	--------	---

#### Bacteriological standard (Methylene Blue Test)

Number of samples which satisfied the Test (Grades 1 and 2)	... ..	88
--	--------	----

Number of samples which failed to satisfy the Test (Grades 3 and 4)	... ..	20
--	--------	----

In the case of adverse reports, investigations as to the cause of failure were made immediately.

### Inspection of Meat and other Foods

Meat inspection work at the Slaughterhouse continued to occupy full-time duty for the Inspectors, working on a rota basis. The amount of work done is shown in the following table:-



Carcases and Offal inspected and condemned in whole or in part

	Cattle exclud- Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed and inspected	2,678	203	445	17,432	7,499	Nil
<u>All Diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned	1	-	3	3	7	-
Carcases of which some part or organ was condemned	638	30	-	309	443	-
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci	23.9	14.3	0.7	1.8	6.0 <sup>1</sup>	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	3	-	1	-	2	-
Carcases of which some part or organ was condemned	156	33	-	-	182	-
Percentage of the number inspected affected with tuberculosis	6.0 <sup>1</sup>	16.3	0.2	-	2.5	-
<u>Cysticercosis</u>						
Carcases of which some part or organ was condemned	25	-	-	-	-	-
Carcases submitted to treat- ment by refrigeration	25	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

Total weight of meat (carcasses, parts of carcasses and offal) condemned during the year - 12 tons, 5 cwts., 1 stone, 5 lbs.

Total weight of foodstuffs, other than meat, condemned - 5 tons, 6 cwts., 4 stones, 13 lbs.

Condemned meat and offal are sold to a large firm of manufacturers of fertilisers and feeding stuffs, in accordance with standard practice. Livers affected by distomatosis ("flukey" livers) are collected by an approved firm for pharmaceutical purposes. All other condemned food is disposed of by the Cleansing Depart-

ment on the Corporation Tip at Burniston Road.

Smoke Abatement (Clean Air Act and Public Health Act)

Thirty-one smoke observations were made under the Clean Air Act, and 57 visits made to boiler-houses. Improvements to boiler plants were effected during the year.

In addition, it was necessary to warn some private householders and tradesmen in regard to the indiscriminate burning of refuse which caused a nuisance.

Factories Acts, 1937 to 1959

There are 332 factories on the Register. 512 Routine inspections were made during the year to ensure compliance with the Acts. Four contraventions were referred to the Council by H.M. Inspector of Factories.

The following tables give the information of the work done under the Acts:-

Inspections for purposes of provisions as to health

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
Factories in which sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	98	52	3	-
Factories not included above in which Section 7 is enforced by Local Authority	232	458	24	-
Other Premises in which Section 7 is enforced by Local Authority excluding out- workers' premises	2	2	1	-
TOTAL	332	512	28	-

Cases in which defects were found

Particulars	Number of cases in which defects were found				Prosecutions
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	2	2	1	1	1
Overcrowding	1	1	1	1	1
Unreasonable temperature	1	1	1	1	1
Inadequate ventilation	1	1	1	1	1
Ineffective drainage of floors	1	1	1	1	1
Sanitary Conveniences					
(a) Insufficient	1	1	1	1	1
(b) Unsuitable or defective	25	16	1	2	1
(c) Not separate for sexes	1	1	1	1	1
Other offences against the Act	2	1	1	1	1
TOTAL	31	21	1	4	1

There are no OUTWORKERS in the Borough.

Rag Flock Act and Regulations

The following samples of filling materials were submitted to the Prescribed Analyst and were found to be satisfactory:-

2 samples of Washed Flock  
3       "       "       Cotton Felt  
1 sample   "       Coir Fibre



Prevention of damage by Pests Act, 1949

The two rodent operators dealt with 252 complaints of infestation received during the year. 3,402 Visits were made to dwelling-houses, business premises &c. The Corporation Tip and allotments, and the Harbour and Piers were subject to regular inspection and baiting. The sewers in the Borough were again treated twice during the year.

The Public Health Inspectors are responsible for special inspections of premises found to be infested. They generally supervise the work of the rodent operators, taking charge where defective drains or building structures are found. Routine visits to food premises include a survey for rodents and other insect pests.

JOHN PESTER

Chief Public Health Inspector.

# RIPARIAN REPORT

## Section I - Staff

Table A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other appointments held
W. G. EVANS	Medical Officer of Health	10.2.54	M.B. Ch.B. D.P.H.	District Medical Officer of Health N.R.C.C. Divisional School Medical Officer of Health
JOHN PESTER	Chief Public Health Inspector	1.11.54	Public Health and Meat and Food Inspector's Certificates	

Address and telephone number of the Medical Officer of Health and Chief Public Health Inspector ) Health Department, King Street. Scarborough. Tel: 1160

## Section II - Amount of shipping entering the District during the year

Table B

Ships from	Number	Tonnage	Number inspected		Number of ships reported as having or having had during the voyage infectious diseases on board
			By the M.O.H.	By P.H. Inspector	
Foreign Ports	38	10,168	-	14	-
Coastwise	114	4,085	-	-	-
TOTAL	152	14,253	-	14	-

## Section III - Character of shipping and trade during the year.

Table C

Passenger Traffic	Number of passengers INWARDS OUTWARDS	NIL NIL
Cargo Traffic	Principal IMPORTS EXPORTS	Fish, Potatoes, Timber Coke Breeze, Grain
Principal Ports from which ships arrive	Scottish and East Coast, Finland, Holland and Germany	



## Section IV - Inland Barge Traffic

Number and tonnage using the district and places served by the traffic

NIL.

## Section V - Water Supply

- (1) Source of supply for (a) the district, and (b) shipping
- (2) Reports of tests for contamination
- (3) Precautions taken against contamination of hydrants and hosepipes
- (4) Number and sanitary conditions of water boats, and powers of control by the Authority

Town.  
Satisfactory.

Satisfactory.

NIL.

## Section VI - Public Health (Ships) Regulations, 1952

- (1) List of Infected Areas (Regulation 6)  
Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure for supplying it to those persons. Notifications sent weekly to HM Customs and Excise and the HarbourMaster by post in letter form.
- (2) Radio Messages
  - (a) Arrangements for sending permission by radio for ships to enter the District (Regulation 13) NIL.
  - (b) Arrangements for receiving messages by radio from ships and for acting thereon (Regulation 14 (1) (a) and (2) ). Via Harbour Master
- (3) Notifications otherwise than by Radio (Regulation 14 (1) (b) )  
Arrangements for receiving notifications otherwise than by radio and for acting thereon. Via Harbour Master
- (4) Mooring Stations (Regulations 22 to 30)  
Situation of stations, and any standing directions issued under these Regulations. Under directions of Harbour Master
- (5) Arrangements for:-
  - (a) Hospital accommodation for infectious diseases (other than smallpox) - (see Section VII) Provided by Leeds Regional Hos.Board.
  - (b) Surveillance and follow up of contacts Medical Officer of Health.
  - (c) Cleansing and disinfection of ships, persons, clothing and other articles. Health Department.

## Section VII - Smallpox

- (1) Name of isolation hospital to which smallpox cases are sent from the district.

Castle Hill Smallpox Hospital, Cottingham, Near Hull.



(2) Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and the vaccinal state of the ambulance crews.

North Riding County Council - Vaccinal state satisfactory.

(3) Names of smallpox consultants available

Dr. C.W. Dixon,  
32 Hyde Terrace,  
Leeds.

Dr. J.T.A. George,  
County Hall,  
Northallerton.

(4) Facilities for laboratory diagnosis of smallpox.

In accordance with Part III "Laboratory Diagnosis of Smallpox" contained in Mem. Port 21 of Ministry of Health.

### Section VIII - Venereal Disease

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen.

Tuesday of each week,  
St. Mary's Hospital,  
Scarborough - Males  
2.30 to 3.30 p.m.  
and 6 to 7 p.m.  
Notices displayed.

### Section IX - Cases of notifiable and other infectious diseases on ships

Table D

Category	Disease	Number of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	-	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	-	-	-	-
Cases landed from other ships	-	-	-	-

A short account should be given of the measures taken on arrival by ship of:- (a) any cases of smallpox, cholera, plague, yellow fever, typhus, or relapsing fever included in Table D.

There were no such cases.

(b) any suspected case of any such disease

No suspected cases.

Section X - Observations on the occurrence of malaria in ships

No cases notified.

Section XI - Measures taken against ships infected with or suspected for plague

No infected or suspected ships arrived.

Section XII - Measures against rodents in ships from foreign ports

- |   |   |
|---|---|
| (1) Procedure for inspection of ships for rats.   | Two Rodent Operatives employed by the Corporation.                                    |
| (2) Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year. | Specimens submitted to Public Health Laboratory Service, Hull -<br>NIL rats examined. |
| (3) Arrangements in the district for de-ratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor.   | Poisons - Trapping by Local Authority Rodent Operatives.                              |
| (4) Progress in the rat-proofing of ships.  | NIL.  |

Table E

Rodents destroyed during the year in ships from foreign ports.

Category	Number
Black rats	NIL
Brown rats	"
Species not known	"
Sent for examination	"
Infected with plague	"



Table F

De-ratting Certificates and De-ratting Exemption Certificates issued during the year for ships from foreign ports.

No. of De-ratting Certificates issued -					No. of De-ratting Exemption Certificates issued	Total Certificates issued
After fumigation	After Trapping	After * Poisoning	Total			
HCN	Other fumigant (state method)					
1	2	3	4	5	6	7
N I L		-	-	-	-	-

\* State poisons used and number of Certificates issued after each poison.

Section XIII. - Inspection of ships for nuisances

Table G  
Inspections and Notices

Inspections		Notices served		Result of serving Notices
Nature	No.	Statutory Notices	Other Notices	
Hygiene of Crews spaces	14	-	2	Work done
Defects	14	-	-	-
Vermin and conditions prejudicial to health	14	-	-	-
TOTALS	14	-	2	-



Section XIV - Public Health (Shell-fish) Regulations  
1934 and 1948

Information respecting any shell-fish beds or layings within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.

No shell-fish  
layings.

Section XV - Medical Inspection of Aliens  
(applicable only to ports approved  
for the landing of aliens)

Not applicable.

Section XVI - Miscellaneous

Arrangements for the burial on shore of persons who have died on board ship from infectious disease.

By Health Department on behalf of the Scarborough Borough Council.

W. G. EVANS

Medical Officer of Health,  
Scarborough.











